



In re Application of:

Date: October 1, 2004

RANDALL J. HUEBNER

Serial No.

10/717,015

Group Art Unit 3732

Filed

November 19, 2003

For

**BONE PLATES WITH SLOTS** 

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

# <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98</u>

Applicant is submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

## CONTENT OF DISCLOSURE

This Information Disclosure Statement includes (1) 19 pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

## FOREIGN-LANGUAGE REFERENCES

A concise explanation of the relevance of each listed reference not in the English language follows:

French Patent Document No. 2405705 – This document appears to disclose a bone fixation device, as illustrated in the figures.

French Patent Document No. 2406429 – This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent Document No. 862937 – This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent Document No. 1049054 – This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent Document No. 1223901 – This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent Document No. 1225556 – This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent Document No. 1683724 – This document appears to disclose a bone fixation device, as illustrated in the figures.

### TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

Respectfully submitted,

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### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 1, 2004.

Renee Knight

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to ection of information unless it displays a valid OMB control number. **Application Number** 10/717,015 TRANSMITTAL Filing Date November 19, 2003 First Named Inventor **FORM** Randall J. Huebner Art Unit 3732 **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number ACM 367 23+ Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeats and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): 1. Form PTO-1449 (19 pages) Request for Refund Express Abandonment Request 2. Foreign Patent Documents (35) 3. Other Documents (40) CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Kolisch Hartwell, P.C. Signature Printed name James R. Abney, Esq. Date Reg. No. October 1, 2004 42.253 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Renee Knight

Typed or printed name

Date

October 1, 2004

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FORM PTO-14	49		DOCKET NUMBER ACM 367			PLICATIO 1/717,01		IBER
	RMATION DISCL FION IN AN APPL		APPLICANT(S) Randall J. Hueb	ner				
			FILING DATE November 19, 2	003		OUP ART 732	Γ UNIT	
		U.S. PA	TENT DOCUMENT	rs			2,000	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLAS	SS SI	JB ASS	FIL. DATE IF APPROP.
	820,503	5/15/06	Krengel et al.					
	869,697	10/29/07	Eilhauer et al.					
	1,105,105	7/28/14	Sherman					
	1,889,239	11/29/32	Crowley					
	2,406,832	9/3/46	Hardinge					
	2,443,363	6/15/48	Townsend et al.					
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	2,494,229	1/10/50	Collison					
	2,526,959	10/24/50	Lorenzo					
	2,580,821	1/1/52	Nicola					
	2,583,896	1/29/52	Siebrandt					
		FOREIGN I	PATENT DOCUME	ENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CI	ASS	SUB CLASS	TRA YES	ANSLATION
	89750/91	2/23/92	Australia				XX	
	0 053 999	6/16/82	EPO				XX	
		ОТНІ	ER DOCUMENTS	<u> </u>			1	•
	McBride S.M.O	. Stainless Steel B	one Plates brochure, Del	Puy, Inc	c., 194	3.		
	Bone Plates broo	chure, Vitallium, N	/larch 1948.					
	Dupont Distal H	umeral Plates broo	chure, Howmedica Inc.,	1990.				
	Dupont Distal H	umeral Plates broo			edica,	Inc., 198	9.	

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	ORMATION DISCL ATION IN AN APPLI		APPLICANT(S) Randall J. Huebne	er		,		
			FILING DATE GROUP ART UNIT November 19, 2003 3732					
		U.S. PAT	ENT DOCUMENTS	<u> </u>				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS			FIL DATE F APPROP.
	2,737,835	3/13/56	Herz					
	3,025,853	3/20/62	Mason					
	3,072,423	1/8/63	Charlton	0				-
	3,171,518	3/2/65	Bergmann					
	3,488,779	1/13/70	Christensen			· v		
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_	3,593,709	7/20/71	Halloran					
	3,604,414	9/14/71	Borges					
	3,716,050	2/13/73	Johnston					
	3,866,458	2/18/75	Wagner					
	3,900,025	8/19/75	Barnes, Jr.					
		FOREIGN P.	ATENT DOCUMEN	NTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS	-   -	UB LASS	TRAN YES	SLATION NO
	0 410 309	1/30/91	EPO				XX	
	0471418A1	2/19/92	EPO				XX	
		OTHE	R DOCUMENTS					
	Techmedica Biod	engineers Keep Tal	os on Your Needs brocht	ıre, Tech	medica	ı, Inc.	, 1991.	
			icortical End Screw Atta ic Trauma, Vol. 6, No. 3				Fixation P	lates,
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	ORMATION DISCI ATION IN AN APPI			PLICANT(S) andall J. Huebner						
				FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	EN.	DOCUMENTS						
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	3,901,064	8/26/75	Ja	cobson						
	3,939,497	2/24/76	H	eimke et al.						
	3,965,720	6/29/76	G	oodwin eta l.						
	4,187,840	2/12/80	W	atanabe						
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	4,201,215	5/6/80	Cı	rossett et al.						
	4,364,382	12/21/82	M	ennen						
	4,388,921	6/21/83	Sı	itter et al.						
	4,408,601	10/11/83	W	enk						
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		FOREIGN P	ATI	ENT DOCUMEN	ΓS					
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	0362049B1	5/13/92	EI	20				XX		
	2367479	5/12/78	Fr	ance				XX		
		OTHE	R D	OCUMENTS		•		<del></del>	<del>*</del>	
		Titanium Cannulat Iedical Company, 19		crew and Reconstruct	ion Plat	e Syste	em su	rgical tech	nique	
		Titanium Cannulat e, Ace Medical Con		crew and Reconstruct, 1992.	ion Plat	e Syste	em sir	nplified fr	acture	
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	ORMATION DISCI ATION IN AN APPL		APPLICANT(S) Randall J. Huebn	er				
			FILING DATE November 19, 20	GROUP ART UNIT 3732				
		U.S. PAT	TENT DOCUMENTS	S				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS			FIL. DATE F APPROP.
	4,506,681	3/26/85	Mundell				:	
	4,565,192	1/21/86	Shapiro					
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	4,573,458	3/4/86	Lower					
	4,683,878	8/4/87	Carter					
	4,703,751	11/3/87	Pohl					
	4,718,413	1/12/88	Johnson					
	4,736,737	4/12/88	Fargie et al.					
	4,743,261	5/10/88	Epinette					
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	4,757,810	7/19/88	Reese					
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	2405705	5/11/79	France					XX
	2405706	5/11/79	France				XX	
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	Ace Titanium 3 compatible fixati	.5/4.0 mm Screw a ion brochure, Ace N	nd Plate System with the Medical Company, 1992.	Ace 3.5	mm U	nivers	sal Ribbor	CT/MRI
	Treatment of The Plate, Esser, Jou	ree- and Four-Part	Fractures of the Proximo	al Humo pp. 15-2	erus wit 2, 1994	h a M	odified C	loverleaf
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		U.S. PAT	EN	T DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS		JB ASS		L. DATE APPROP.
	4,759,350	7/26/88	D	unn et al.						
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	4,823,780	4/25/89	O	densten et al.						
	4,892,093	1/9/90	Z	arnowski et al.						
	4,893,619	1/16/90	D	ale et al.						
	4,903,691	2/27/90	Н	einl		·				_
	4,926,847	5/22/90	Lı	ıckman						_
	4,943,292	7/24/90	Fo	oux						-
	4,955,886	9/11/90	Pa	ıwluk						
	4,957,497	9/18/90	Н	oogland et al.						
	4,963,153	10/16/90	N	oesberger et al.						
		FOREIGN P	ATI	ENT DOCUMENT	ΓS		•			
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	2406429	5/18/79	Fı	ance						XX
	2472373	7/3/81	Fr	ance				X	X	
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	Ace Symmetry Company, 1996.		remi	ty Plates surgical tech	nique	brochu	ire, Ac	e Med	lical	
	The Ace Symmo Company, 1996.		r Ext	remity Plates new pro	duct r	elease	brochu	ıre, Ac	e Me	edical
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	ORMATION DISCI ATION IN AN APPI		APPLICANT(S) Randall J. Huebi	ner	-				
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		U.S. PAT	ENT DOCUMENT	TS.					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS			FIL. DATE FAPPROP.	
	4,966,599	10/30/90	Pollock						
	4,973,332	11/27/90	Kummer						
	4,988,350	1/29/91	Herzberg						
	5,002,544	3/26/91	Klaue et al.						
	5,006,120	4/9/91	Carter						
	5,015,248	5/14/91	Burstein et al.						
	5,041,113	8/20/91	Biedermann et al	•					
	5,042,983	8/27/91	Rayhack						
	5,049,149	9/17/91	Schmidt						
	5,053,036	10/1/91	Perren et al.						
	5,085,660	2/4/92	Lin						
		FOREIGN P	ATENT DOCUME	ENTS			<u>-</u>		
	DOCUMENT NUMBER	DATE	COUNTRY	CL		SUB CLASS	TRANS YES	SLATION NO	
	2674118	9/25/92	France				XX		
_	2515430	11/13/75	Germany				XX		
		OTHE	R DOCUMENTS						
	Small Titanium	Plates overview pag	ge, Synthes, p. 2a-33, N	March 19	97.		<del></del>		
	Congruent Dista	al Radius Plate Syste	em description, Acume	d, Inc.,	March 4	1998			
			Ising Fusion of the Ank Foot & Ankle Internation						
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	<del> </del>	· · · · · · · · · · · · · · · · · · ·	e, Biomet Orthopedics, In					
	<del> </del>	· · · · · · · · · · · · · · · · · · ·	e, Surfix Technologies, S	eptember	2000.			
	Scaphoid Protoc	cols Using the Acuti	rak® Bone Screw System	brochure	Toby, pı	ıblished t	y Acumed,	
		OTHE	R DOCUMENTS	_1	<u> </u>		Ł	
	4343117	6/22/95	Germany			XX		
	4201531	7/22/93	Germany			XX		
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	5,269,784	12/14/93	Mast					
	5,201,737	4/13/93	Leibinger et al.					
	5,197,966	3/30/93	Sommerkamp					
	5,190,545	3/2/93	Corsi et al.					
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	5,161,404	11/10/92	Hayes					
	5,151,103	9/29/92	Tepic et al.					
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	5,133,718	7/28/92	Mao					
	5,113,685	5/19/92	Asher et al.					
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			FILING DATE GROUP ART UNIT November 19, 2003 3732					
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	5,290,288	3/1/94	Vi	gnaud et al.						_
	5,304,180	4/19/94	Slo	ocum						
	5,314,490	5/24/94	Wa	agner et al.						
	5,364,398	11/15/94	Ch	apman et al.						
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	5,413,577	5/9/95	Po	llock						
	5,443,516	8/22/95	All	brektsson et al.						
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	610518	6/15/78	So	viet Union				XX		
	718097	2/28/80 .	So	viet Union				XX		
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				al Humerus Fracture No. 4, pp. 179-187,				et al., <u>Te</u>	chniqu	ies in
	Congruent Plate 2002.	System – The May	o Clir	nic Congruent Elbow	Plates	brocl	nure, A	cumed, I	nc., M	ay 7,
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	5,487,743	1/30/96	Laurain et al.							
	5,522,902	6/4/96	Yuan et al.							
	5,527,311	6/18/96	Proctor et al.							
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	5,545,228	8/13/96	Kambin				ļ			
	5,564,302	10/15/96	Watrous	-						
	5,578,036	11/26/96	Stone et al.							
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<del></del>	5,643,261	7/1/97	Schafer et al.							
	5,643,265	7/1/97	Errico et al.							
	5,647,872	7/15/97	Gilbert et al.							
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	862937	9/15/81	Soviet Union					XX		
	897233	1/15/82	Soviet Union				XX	İ		
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	Modular Hand	System brochure, A	cumed, Inc., August 200	2.						
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	Periarticular Plating System brochure, Zimmer, Inc., 2002.									
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	ORMATION DISC		APPLICANT(S) Randall J. Huebne	er	10//				
			FILING DATE November 19, 200	FILING DATE GROUP ART UNIT November 19, 2003 3732					
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	5,662,655	9/2/97	Laboureau et al.						
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	5,730,743	3/24/98	Kirsch et al.					
	5,733,287	3/31/98	Tepic et al.					
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	5,741,258	4/21/98	Klaue et al.					
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	5,749,872	5/12/98	Kyle et al.					
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	5,752,958	5/19/98	Wellisz					
	5,772,662	6/30/98	Chapman et al.					
	5,807,396	9/15/98	Raveh					
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	1192806	11/23/85	Soviet Union				XX	
	1223901	4/15/86	Soviet Union					XX
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		Plate Osteosynthesi AG, print date Febr	s System According to I ruary 6, 2003.	Or. Gah	r interne	t print	out, Eroth	itan
	Bilder internet p	orintout, Martin Gm	bH & Co. KG, print date	e Septe	mber 5,	2003.		
	International Se 2003.	arch Report for PC	Γ Patent Application Ser	rial No.	PCT/US	503/22	904, Dec	ember 4,
EXAMINER			DATE CONSIDERED					

FORM PTO-14	449		DOCKET NUMBER ACM 367			1					
	ORMATION DISCI TION IN AN APPI		APPLICANT(S) Randall J. Huebne	er							
			FILING DATE November 19, 200	FILING DATE GROUP ART UNIT November 19, 2003 3732							
		U.S. PAT	ENT DOCUMENTS	3							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		. DATE APPROP.		
	5,810,823	9/22/98	Klaue et al.								
	5,810,824	9/22/98	Chan	ļ							
	5,853,413	12/29/98	Carter et al.								
	5,855,580	1/5/99	Kreidler et al.								
	5,871,548	2/16/99	Sanders et al.						·		
	5,879,389	3/9/99	Koshino								
	5,916,216	6/29/99	DeSatnick et al.								
	5,904,683	5/18/99	Pohndorf et al.		· ·						
	5,919,195	7/6/99	Wilson et al.								
	5,931,839	8/3/99	Medoff								
	5,938,664	8/17/99	Winquist et al.	b							
		FOREIGN P.	ATENT DOCUMEN	NTS		•					
	DOCUMENT NUMBER	DATE	COUNTRY	CL		UB .ASS	TR YES	ANSL	ATION NO		
	1225556	4/23/86	Soviet Union						XX		
	1544406	2/23/90	Soviet Union				XX				
		OTHE	R DOCUMENTS		-		-				
		cking Custom Conto	pured Blade Plate for Pe pp. 111-116, 2003.	ri-Artic	cular Noi	ıunio	ns, Har	vey e	et al.,		
	Salvage of Distal Tibia Metaphyseal Nonunions With the 90° Cannulated Blade Plate, Chin et al., Clinical Orthopaedics and Related Research, No. 409, pp. 241-249, 2003.										
	Rib Securing Clamped Plate internet printout, Sanatmetal, print date September 22, 2004.										
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FORM PTO-1449  INFORMATION DISCLOSURE  CITATION IN AN APPLICATION			DOCKET NUMBER APPLICATION NUMBER 10/717,015  APPLICANT(S) Randall J. Huebner						
		U.S. PAT	ENT DOCUMENT	S				<u> </u>	
EXAMINER INITIAL	DOCUMENT NUMBER	NAME		CLASS			FIL. DATE F APPROP.		
	5,941,878	8/24/99	Medoff						
	5,954,722	9/22/99	Bono						
	5,964,763	10/12/99	Incavo et al.						
	5,973,223	10/26/99	Tellman et al.						
	6,001,099	12/14/99	Huebner						
	6,004,323	12/21/99	Park et al.						
	6,069,040	8/1/00	Esser						
	6,077,266	6/20/00	Medoff						
	6,096,040	8/1/00	Esser						
	6,117,160	9/12/00	Bonutti						
	6,139,548	10/31/00	Errico						
		FOREIGN F	ATENT DOCUME	NTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLA		SUB LASS	TRANSLATION YES		
	1630804	2/29/91	Soviet Union				XX		
	1644932	4/30/91	Soviet Union			_	XX		
		OTHE	R DOCUMENTS		• 30	********			
	Acromio-Clavic	cular Plates descript	ion page, author and dat	e unkno	wn.				
	ECT Internal F	racture Fixation bro	chure, Zimmer, Inc., und	lated.					
	ECT Internal Fr	racture Fixation Sys	tem order information b	rochure,	Zimmer	r, Inc.	, undated.		
	NexGen Osteot	omy System (OS) s	urgical technique brochu	ıre, Zim	mer, Inc	., und	ated.		
EXAMINER			DATE CONSIDERED						

FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER 10/717,015								
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT(S) Randall J. Huebner							
		1	FILING DATE GROUP ART UNIT November 19, 2003 3732								
		U.S. PAT	'EN'	T DOCUMENTS							
EXAMINER INITIAL				NAME		CLASS		UB ASS		L. DATE APPROP.	
	6,152,927	11/28/00	Farris et al.								
	6,179,839	1/30/01	W	eiss et al.							
	6,193,721	2/27/01	M	lichelson							
	6,228,087     5/8/01       6,235,033     5/22/01			enaroli et al.							
				race et al.							
	6,235,034	5/22/01	B	ray							
	6,238,396	5/29/01	L	ombardo							
	6,258,092	7/10/01	D	all							
	6,261,291	7/17/01	T	alaber et al.		3					
	6,273,889	8/14/01	R	ichelsoph							
	6,283,969	9/4/01	G	rusin et al.							
		FOREIGN P	ATI	ENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE		COUNTRY	CLA	SS SUB CLASS		TRANS YES		SLATION NC	
	1683724	10/15/91	So	oviet Union						XX	
	1711859A	2/15/92	So	oviet Union				XX	K		
		OTHE	R D	OCUMENTS	<u> </u>				1,		
	Spider <sup>™</sup> and Mundated.	Iini-Spider™ Limite	d W	rist Fusion System bro	ochure	, Kineti	cs Me	edical I	ncorp	oorated,	
	Spider™ Limite	ed Wrist Fusion Syst	tem t	prochure, Kinetics Me	edical	ncorpo	rated,	undate	d.		
	Zuelzer Hook P	lates description pag	ge, C	odman & Shurtleff, I	nc., p.	808, un	dated				
EXAMINER				DATE CONSIDERED		***************************************					

FORM PTO-1449  INFORMATION DISCLOSURE  CITATION IN AN APPLICATION			DOCKET NUMBER APPLICATION NUMBER 10/717,015					
			APPLICANT(S) Randall J. Huebner					
		FILING DATE November 19, 20	FILING DATE November 19, 2003 GROUP A 3732					
		U.S. PA	TENT DOCUMENTS	5				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CI		SUB LASS	FIL. DATE IF APPROP.	
	6,290,703	9/18/01	Ganem					
	6,302,887	10/16/01	Wellisz et al.					
	6,302,887	10/16/01	Spranza et al.					
	6,306,136	10/23/01	Baccelli					
	6,312,431	11/6/01	Asfora					
	6,315,779	11/13/01	Morrison et al.					
	6,322,562	11/27/01	Wolter					
	6,325,803	12/4/01	Schumacher et al.					
	6,331,179	12/18/01	Freid et al.					
	6,336,927	1/8/02	Rogozinski					
	6,338,734	1/15/02	Burke et al.					
		FOREIGN I	PATENT DOCUMEN	NTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRA YES	NSLATION NO	
	1734715A1	5/23/92	Soviet Union			XX		
	611 147	5/31/79	Switzerland			XX		
		OTHE	ER DOCUMENTS		<del>.</del>			
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EXAMINER			DATE CONSIDERED					

FORM PTO-1449			DOCKET NUMBER ACM 367	APPLICATION NUMBER 10/717,015					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT(S) Randall J. Huebner						
			FILING DATE November 19, 2003		ROUP A 3732	RT UN	IT		
		U.S. PAT	ENT DOCUMENTS				•		
EXAMINER INITIAL				C	ASS	SUB CLASS		L DATE APPROP.	
	6,342,055	1/29/02	Eisermann et al.						
	6,342,075	1/29/02	MacArthur						
	6,355,036	3/12/02	Nakajima						
	6,355,042	3/12/02	Winquist						
	6,364,881	4/2/02	Apgar et al.						
	6,364,883	4/2/02	Santilli						
	6,379,354	4/30/02	Rogozinski						
	6,402,756	6/11/02	Ralph et al.						
	6,413,259	7/2/02	Lyons et al.						
	6,428,542	8/6/02	Michelson						
	6,436,103	8/20/02	Suddaby						
		FOREIGN P.	ATENT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	S YE		LATION NO	
	2245498	1/8/92	United Kingdom			>	XX		
	WO82/01645	5/27/82	WIPO			7	XX		
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FORM PTO-1	440		DOCKET NUMBER	T	יו וממ	ATIO	מואו דוא נא	ED.
			DOCKET NUMBER APPLICATION NUMBER ACM 367 10/717,015					
	ORMATION DISCL ATION IN AN APPL	APPLICANT(S) Randall J. Huebner						
		FILING DATE November 19, 200	ľ	ROUP 3732	ART	UNIT		
		U.S. PAT	ENT DOCUMENTS	3				
EXAMINER INITIAL	DOCUMENT NUMBER	NAME	C	LASS	SU: CLA		IL. DATÉ APPROP.	
	6,440,135	8/27/02	Orbay et al.					
	6,454,769	9/24/02	Wagner et al.					
·	6,454,770	9/24/02	Klaue					
	6,458,133	10/1/02	Lin					
	6,514,274	2/4/03	Boucher et al.					
	6,520,965	2/18/03	Chervitz et al.					
	6,533,789	3/18/03	Hall, IV et al.					
	6,565,570	5/20/03	Sterett et al.					
	6,623,486	9/23/03	Weaver et al.					
	6,682,531	1/27/04	Winquist et al.					
	6,682,533	1/27/04	Dinsdale et al.		. (			
		FOREIGN P	ATENT DOCUMEN	NTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SU CL/		TRANS YES	LATION NO
	WO87/02572	5/7/87	WIPO				XX	
	WO88/03781	6/2/88	WIPO				XX	
4		OTHE	R DOCUMENTS					
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FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER 10/717,015					
f	ORMATION DISCLATION IN AN APPLI	APPLICANT(S) Randall J. Huebner						
		FILING DATE November 19, 2003		ROUP AR 3732	T UNIT			
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			IL. DATE APPROP.	
	6,712,820	3/30/04	Orbay					
	6,736,819	5/18/04	Tipirneni					
	2001/0011172	8/2/01	Orbay et al.					
	2002/0032446	3/14/02	Orbay					
	2002/0055741	5/9/02	Schlapfer et al.					
	2002/0143336	10/3/02	Hearn					
	2002/0147453	10/10/02	Gambale					
	2002/0156474	10/24/02	Wack et al.					
	2003/0055429	3/20/03	Ip et al.					
	2003/0105461	6/5/03	Putnam					
	2003/0153918	8/14/03	Putnam et al.					
		FOREIGN P.	ATENT DOCUMENT	ΓS	· · · · · · · · · · · · · · · · · · ·			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO	
	WO96/29948	10/3/96	WIPO			XX		
		OTHE	R DOCUMENTS			-		
EXAMINER			DATE CONSIDERED					

FORM PTO-1449				CKET NUMBER CM 367		APPLICATION NUMBER 10/717,015					
	INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT(S) Randall J. Huebner							
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		U.S. PAT	ENT	DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS			FIL. DATE F APPROP.		
	2003/0233093	12/18/03	Mo	oles et al.							
	Re. 31,628	7/10/84	Al	lgower et al.							
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